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PATENT

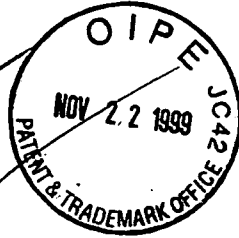
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

SIDRANSKY

Serial No. 09/164,764

Filed: October 1, 1998



) Examiner: A. Pawul

) Group Art Unit 1653

) Atty. Dkt. No. 01107.76459

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For: **DETECTION OF HYPERMUTABLE NUCLEIC ACID SEQUENCE IN TISSUE**

**AMENDMENT**

The Honorable Assistant Commissioner  
of Patents  
Washington, D.C. 20231

Sir:

In response to the Office Action mailed August 20, 1999, applicant requests entry of the following amendments and reconsideration of the claims. It is believed no fee is required to make this a complete and timely filing. However, if it is determined that a fee is required, please charge our Deposit Account No. 19-0733.

**IN THE CLAIMS**

23. (Amended) A method for detecting cancer of an organ in a specimen of a body fluid which drains [external to] the organ comprising the [steps] step of:

testing a plurality of microsatellite markers in the specimen to determine a microsatellite marker length alteration relative to a control sample, wherein a microsatellite marker length alteration in the specimen relative to the control sample indicates the presence of a cancer in the [an] organ which drains into the body fluid [specimen].